SOUTH PRODUCTION NOTES

January 10, 2014 Afternoon Shift

BASF EMPLOYEES
49 Last Recordable
194 Last Lost Time



#1 MED Al-5637: Started running on 11-7 shift.

#1 RC / Al 5637: Down/Caustic line is frozen on Trimer.

Day shift: MED line running. Attempted to run calciner but unable.

Afternoon Shift:

Exhaust to F1 when not feeding, then to Trimer

#2 MED line/ Cu-0602: Auger needs re-installed.

Day Shift: Needs the Pulva drummed off again and the extruder area cleaned up very well. Barrel of the extruder is back at maintenance. Locked up again.

Afternoon Shift:

Midnight:

#2 RC/ cleaned up for Cu-0602: Still Down.

Day shift: No change.

Afternoon Shift:

Midnight Shift:

Exhausting to

New Pfaudler / Ni 2458 next: Pfaudler was rinsed for Ni 2458 (need detailed cleaning instructions from Grodecki, also MOD).

Day shift: Lid is on the Pfaudler. Not going to start until Monday.

Afternoon Shift:

Midnight shift:

CONFIDENTIAL BASE 114 017605

Tank 6 / Ni Solution: Tank was finished on midnight shift. Sample taken to the lab.

Day shift: No activity Afternoon Shift:

Midnight shift:

National Dryer / Clean for Ni 2458 : Done.

Day shift: No change Afternoon shift: Midnight shift:

#4 RC / D-1795: After production meeting this morning (1/10/14) the decision is to turn the calciner around and run D-1795.

Exhaust to Trimer (caustic line repaired)

Day shift: Screener has been changed and the calciner has been washed. Need to get temperatures up and start feeding the D-1795. We will start a new lot on this calciner.

Afternoon Shift: Midnight shift:

#3 MED line / D-1795 NAQ: Extruder/mixer/pulva on hold. Continue feeding D 1795

buggies to dryer through floor.

Day shift: Continue on.

Afternoon Shift: Continue on. Midnight Shift: Continued to run.

#3 RC/ D-1795 NAQ: Will continue to feed after we reach temperature.

Exhausting to CTO

Day shift: Calciner kicked out again. Maintenance notified.

Afternoon Shift: Midnight shift:

Abbe Blender / D-5206: We are out of HF solution.

Day shift: No change Afternoon Shift:

Midnight shift: No change.

PK Blender / OxyVinyl Catoxid next: Blender, solution tank and lines cleaned out.

Floor also cleaned.

Day shift: Need to identify who can run the sparger system on each shift.

Afternoon Shift: No change. Midnight shift: No change.

#5 RC / OxyVinyl Catoxid next: Down for cleaning.

Exhaust to

Day shift: Hepa filters have arrived and they are in shipping.

Afternoon Shift: Midnight shift:

Old Pfaudler - D 1795: Continue on.

Day Shift: Continue on.

Afternoon Shift: Midnight shift:

Tank 7 / AMT for D-1795 NAQ: Continue...make next tank when getting low

Day shift: AMT tank made.

Afternoon Shift: Midnight shift:

#6 - RC / D-0756: Keep lit for heat in bldg. 27. NOTE: need to keep Sly scrubber water tank filled each shift. Must use garden hose inside HC-11 as city water line currently frozen/blocked. Fill tank, then pull hose back inside HC-11 so it does not freeze.

Exhaust to Sly Scrubber

Day Shift: Calciner is off. Keep off.

Afternoon shift: Midnight shift:

<u>Tower 3 / Cu-1986:</u> Loaded and running Lot 98...had issues with mass spec gas samples. Work notification was written, Grodecki notified. Mass spec gas sample line was opened up, should be OK.

Tower 6 / E-474: Tower reloaded and running Lot 42.

Day shift: Continue on.

Afternoon shift: Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": Down... saggers will need to be removed. Also, parts from the harron screener were used on TK #2 screener

from the harrop screener were used on TK #2 screener.

Day Shift: Continue on.

Afternoon Shift: Midnight Shift:

North Screener / E 474:

Day shift: Continue on.

Afternoon Shift: Midnight shift:

South Screener / Cu 1986:

Day shift: Continue on.

Afternoon Shift: Midnight shift:

<u>HC-11 Tanks / Cu 5020:</u> Completed. Maintenance needs to repair or replace tank #6 pump.

Day shift:

Afternoon Shift: Midnight shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

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Tunnel Kiln #2 / BE-0101 Extrusions: Completed.

Day shift:

Afternoon Shift:

Midnight shift:

Tunnel Kiln #4 / Cu-0540: Continue loading/unloading

Day shift: Continue on.

Afternoon Shift: Midnight shift:

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) D-1795 NAQ East Pfaudler/#3P&S Dryer/#3RC
- 2) D-1795 NAQ #4 RC
- 3) AL-5637 E 1/8 #1MED/#1 RC, use up all of the Versal B, then clean up the calciner feed hopper and calciner first for Ni-2458 E
- 4) Reduction Towers, specifically keeping up with the screening and getting the samples to the lab on E-474 TRL finished lots. Next arrival of 474 GP expected on Monday for Tower 6 (leave empty until next 474 GP shipment arrives). Continue to run Cu-1986 TRL through Tower 3.
- 5) Cu-0602 E Trial #2MED/#2RC

6) Catoxid - PK/#5RC (requires frequent inspection of HEPA filter), need to get this started, we already lost 5 days on the plan, putting Additives 5 days behind the committed equipment time for their Q1 products.

7) Ni-2458 E - Finish National Dryer clean up when Schirmer is done soda blasting the dryer